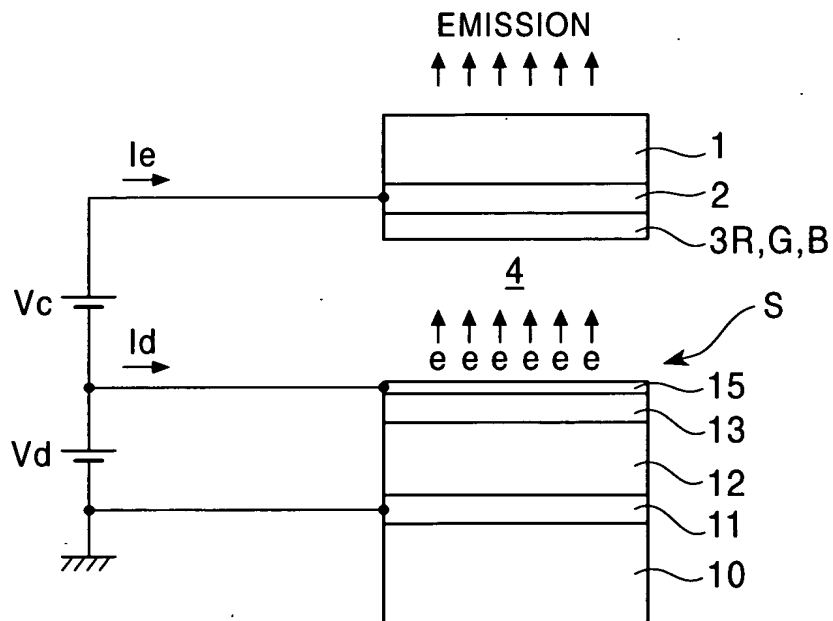


FIG. 1



2 / 17

FIG. 2

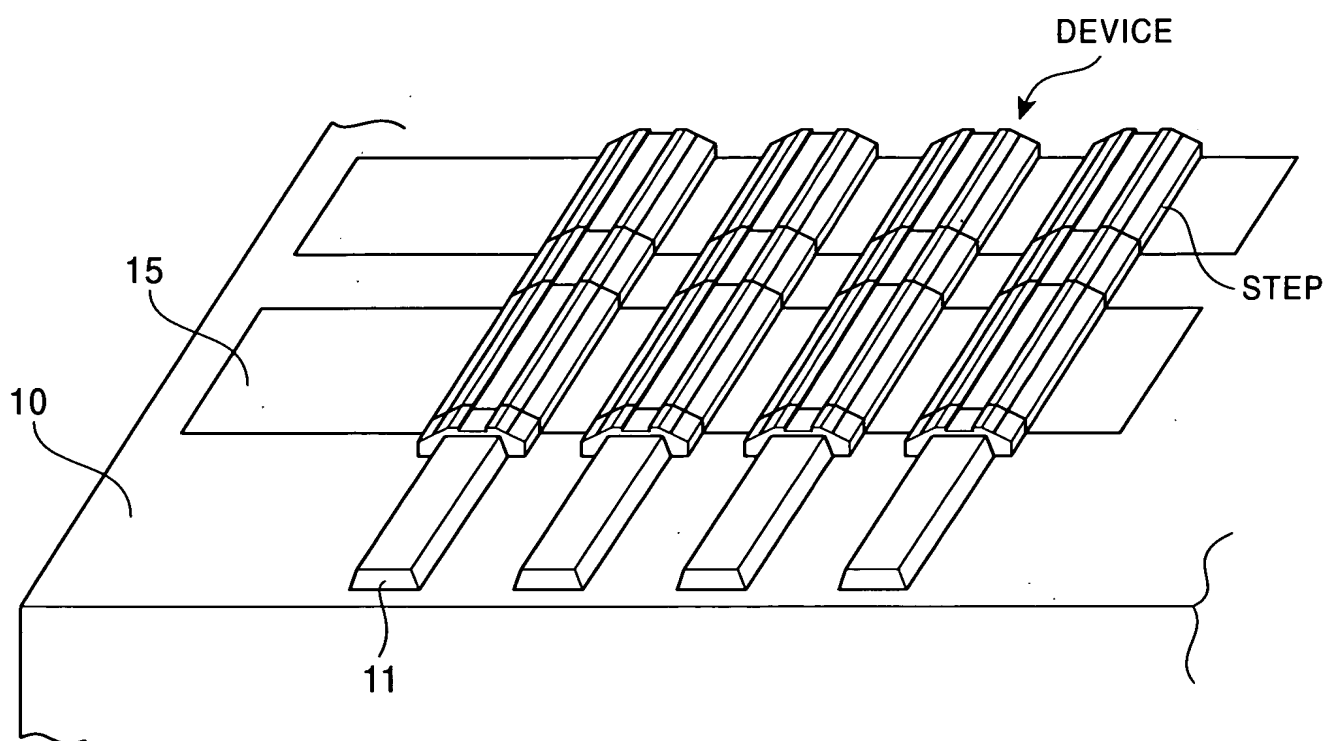


FIG. 3

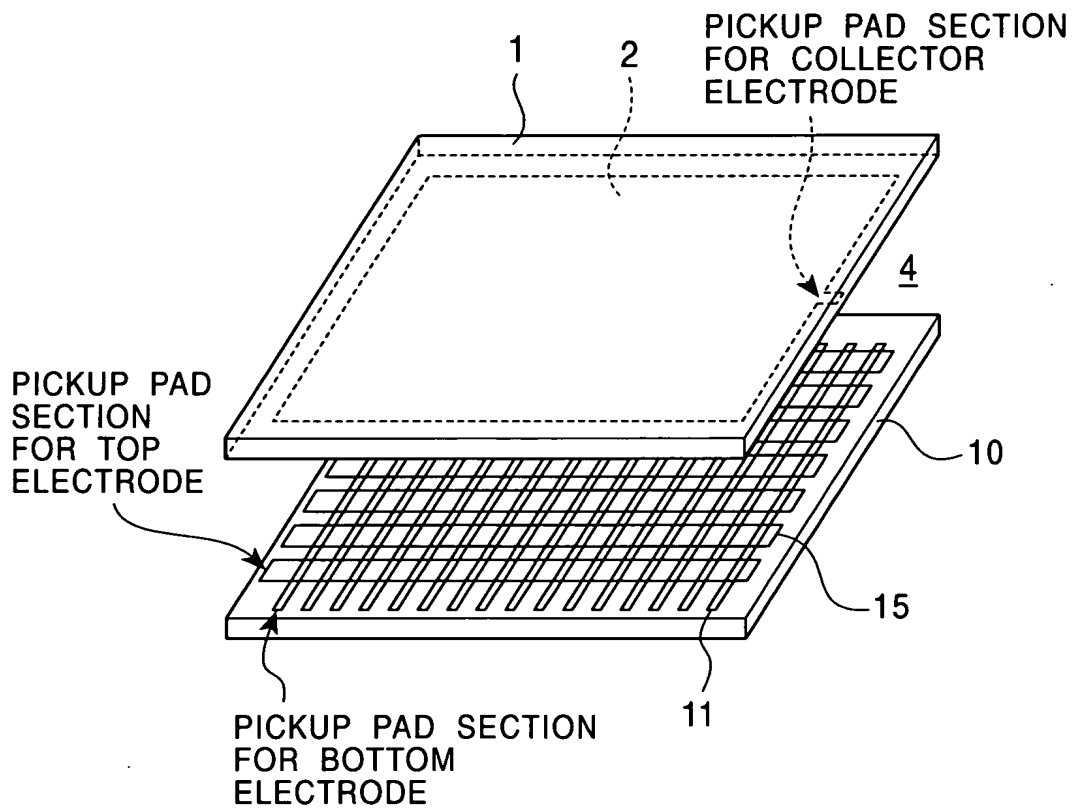






FIG. 6

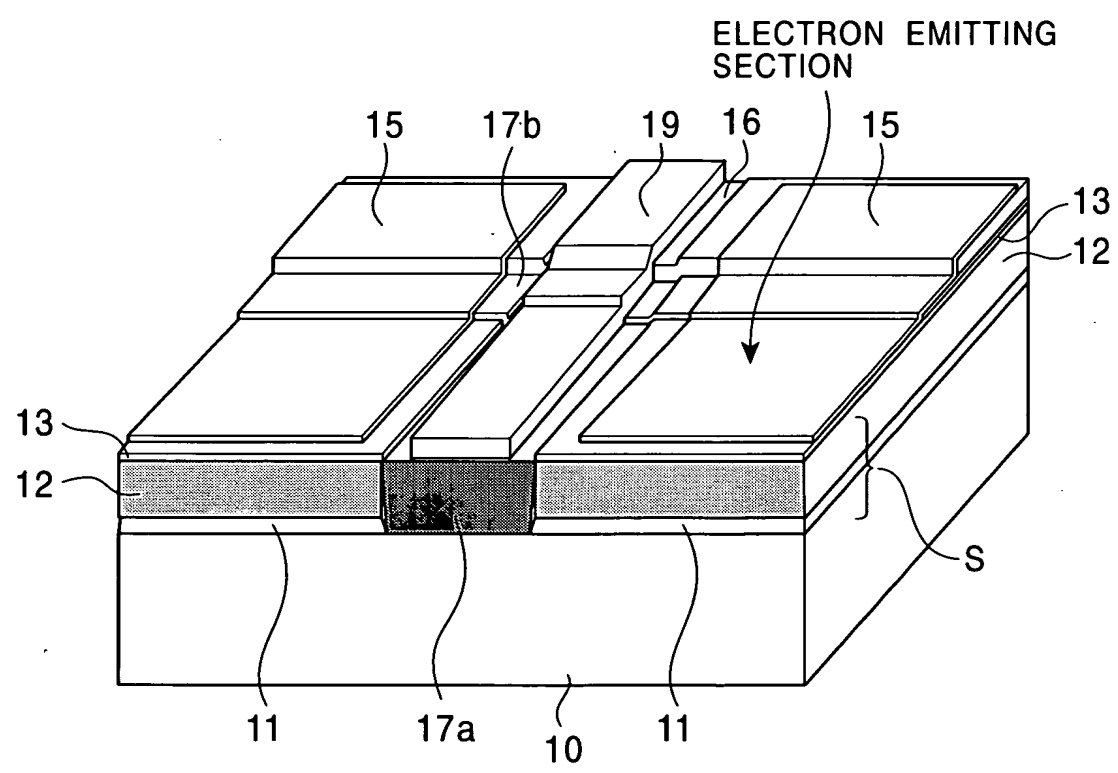


FIG. 7

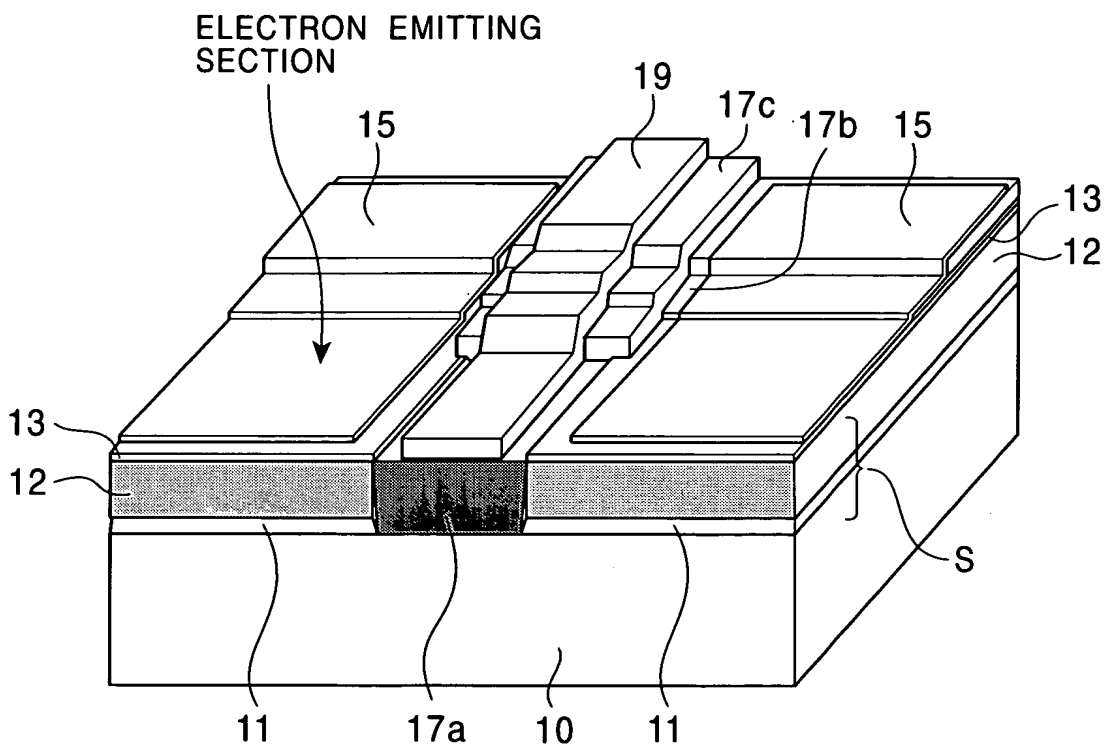


FIG. 8

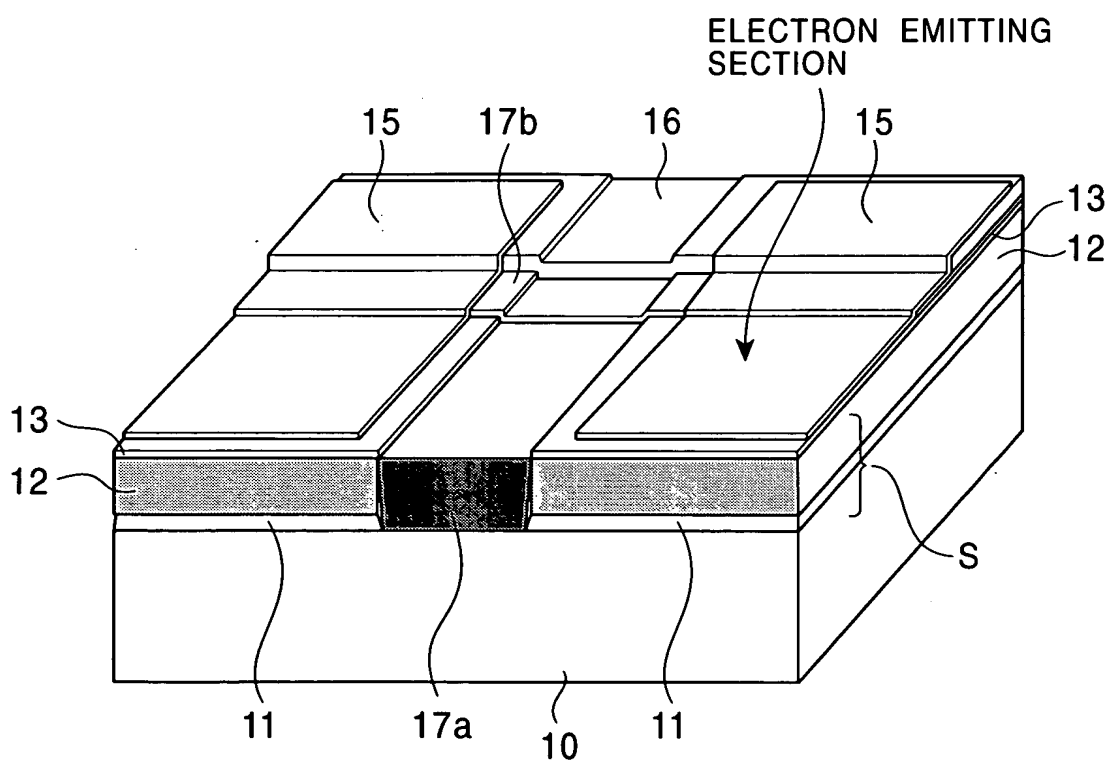




FIG. 9

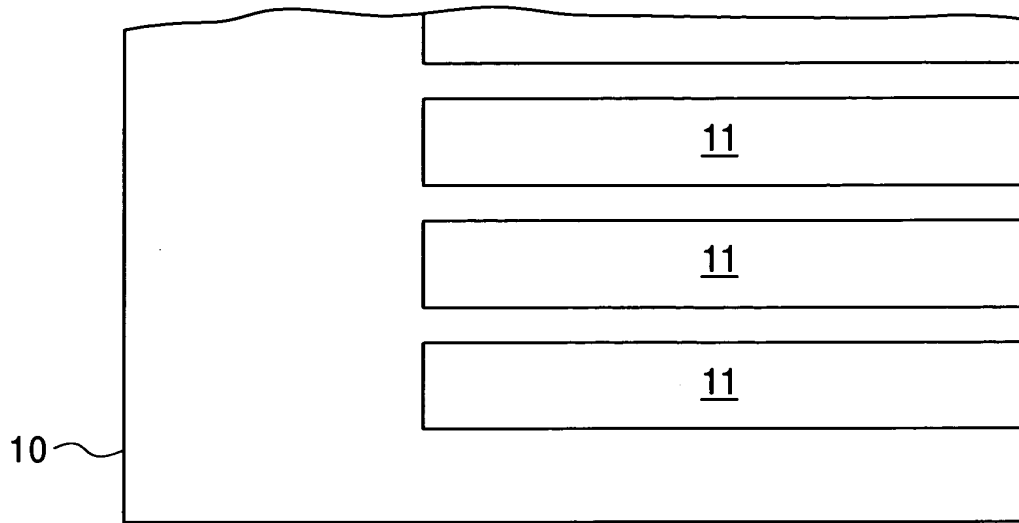


FIG. 10

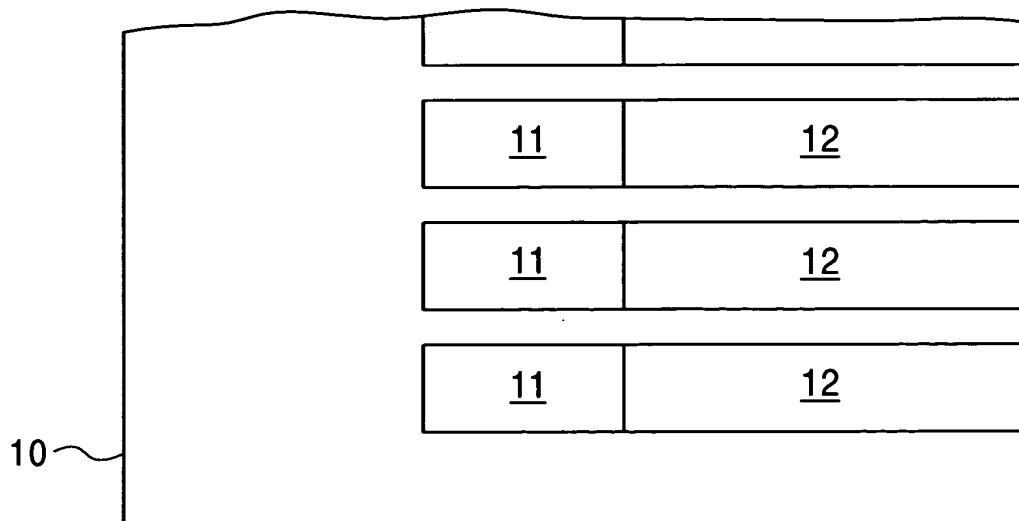


FIG. 11

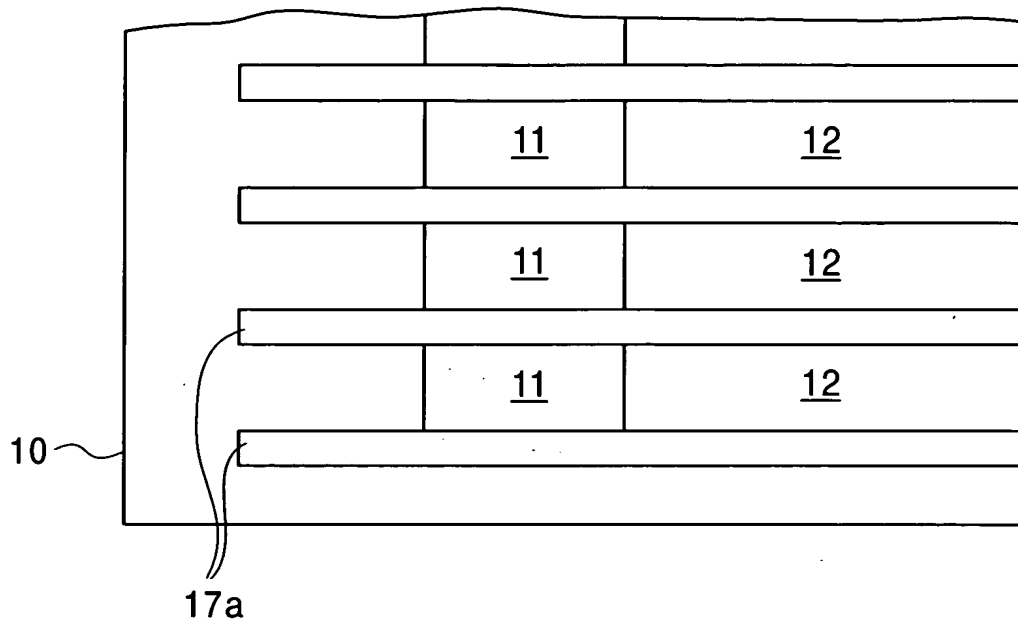
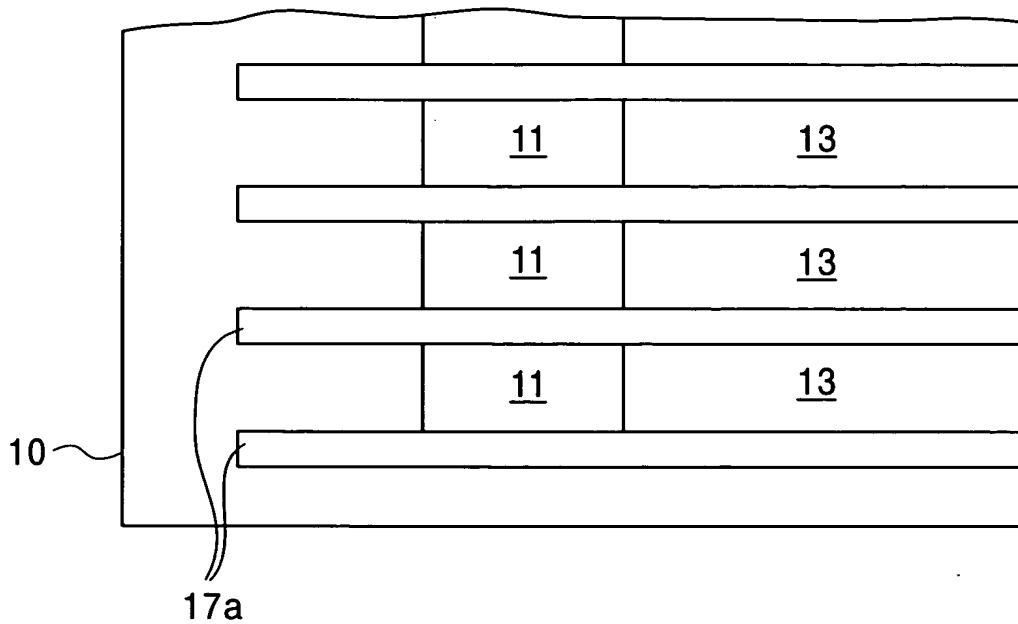


FIG. 12



11 / 17

FIG. 13

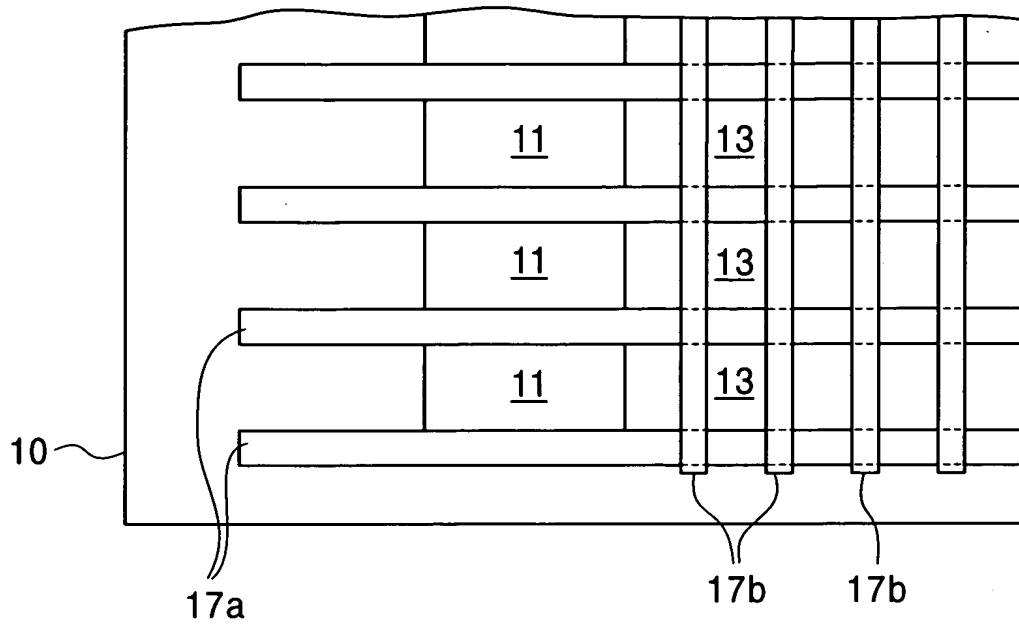
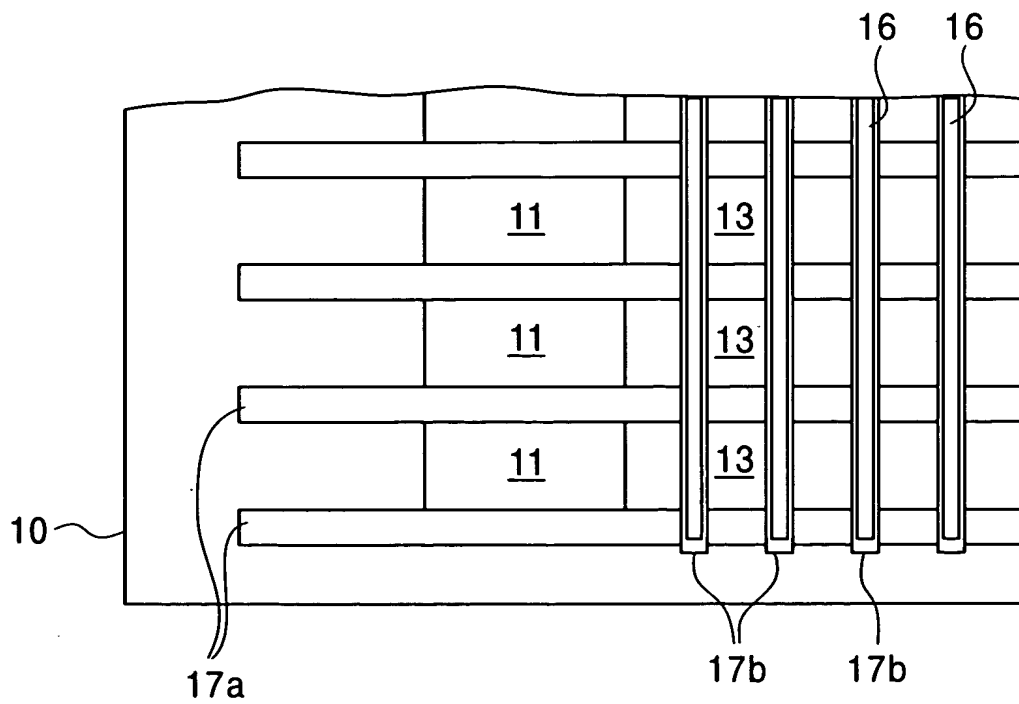


FIG. 14



12 / 17

FIG. 15

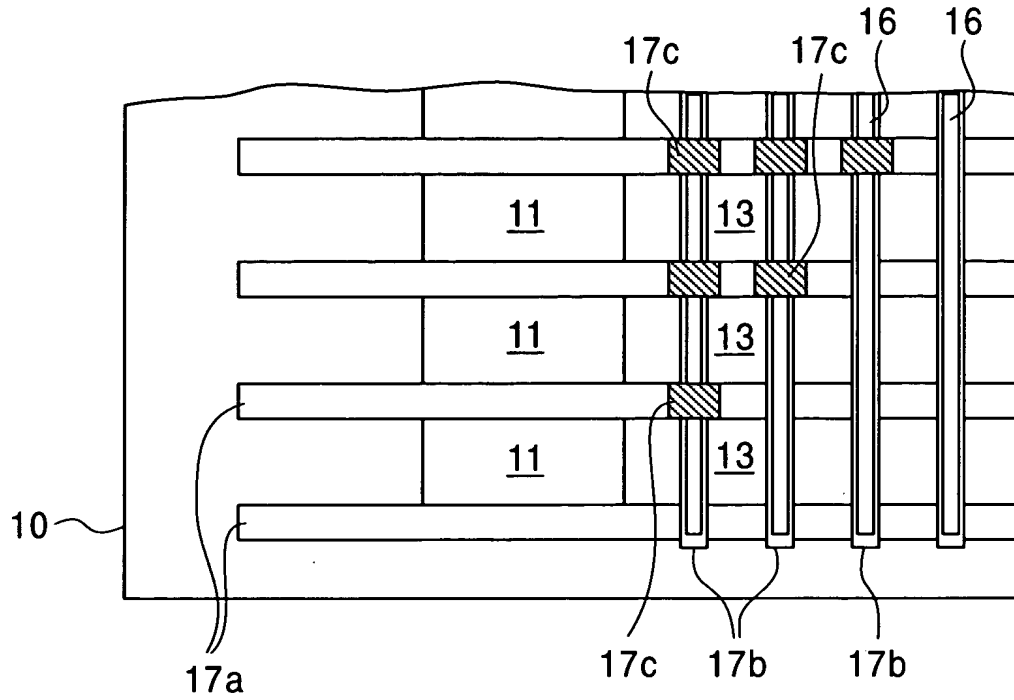


FIG. 16

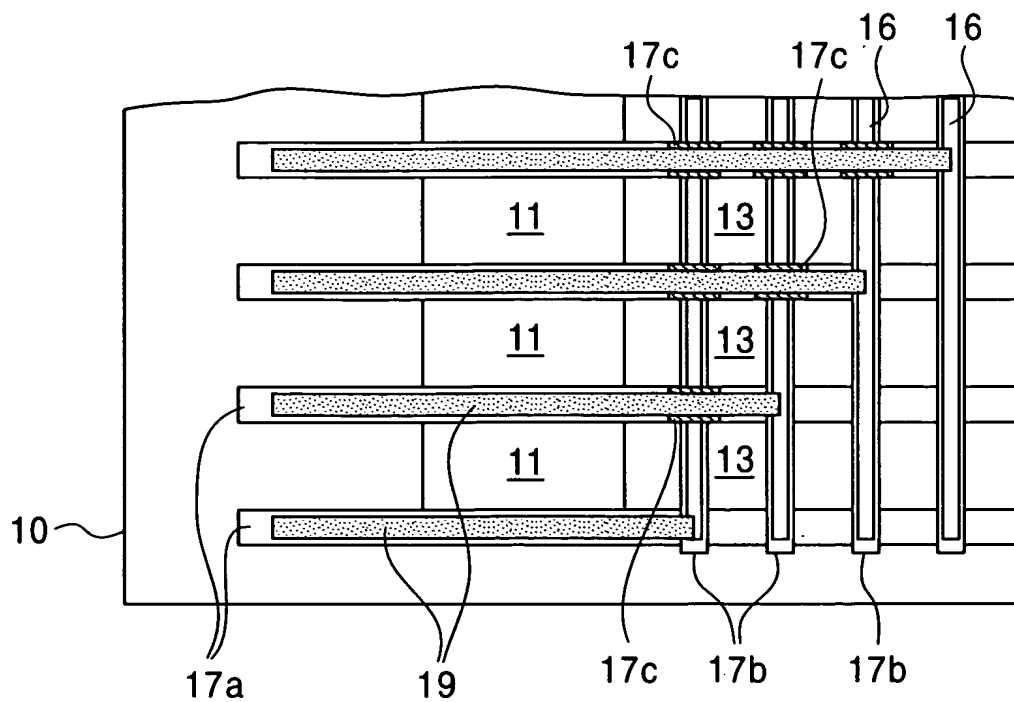




FIG. 18

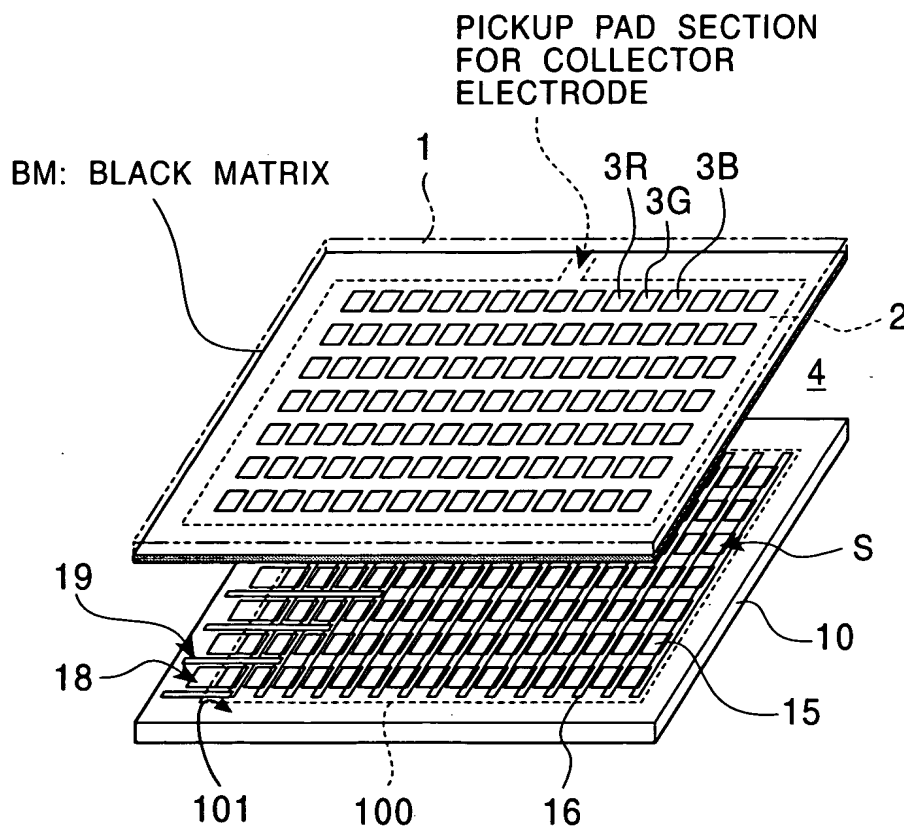
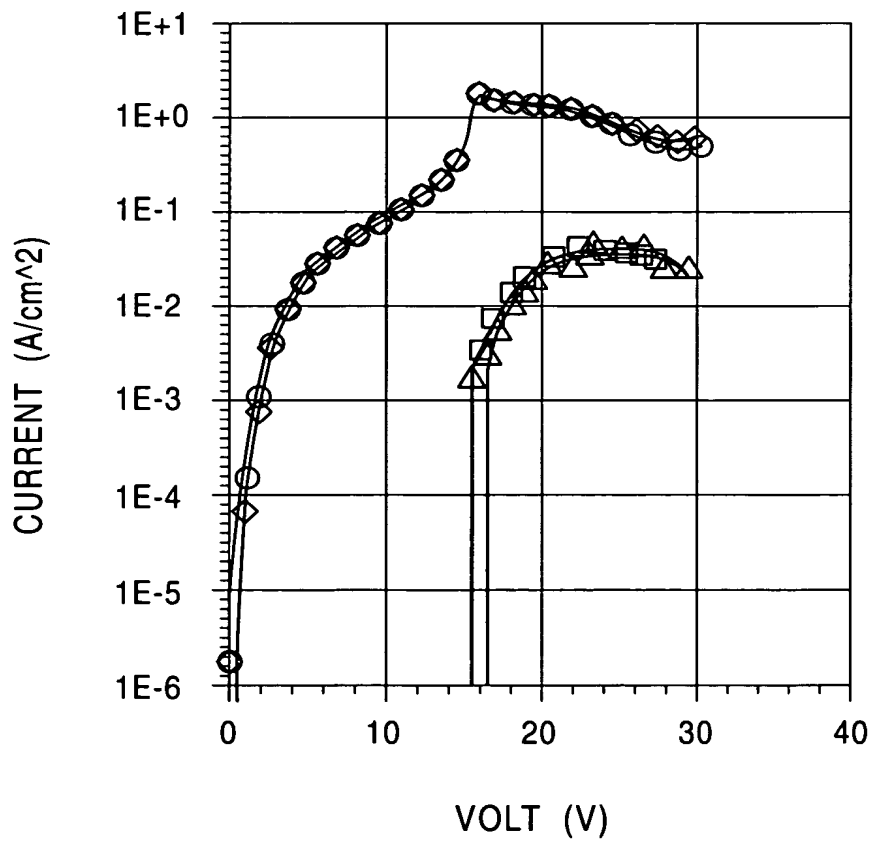


FIG. 19

- : DEVICE CURRENT IN CONVENTIONAL CONFIGURATION
- : EMISSION CURRENT IN CONVENTIONAL CONFIGURATION
- ◇ : DEVICE CURRENT IN EMBODIMENT OF THE INVENTION
- △ : EMISSION CURRENT IN EMBODIMENT OF THE INVENTION



16 / 17

FIG. 20

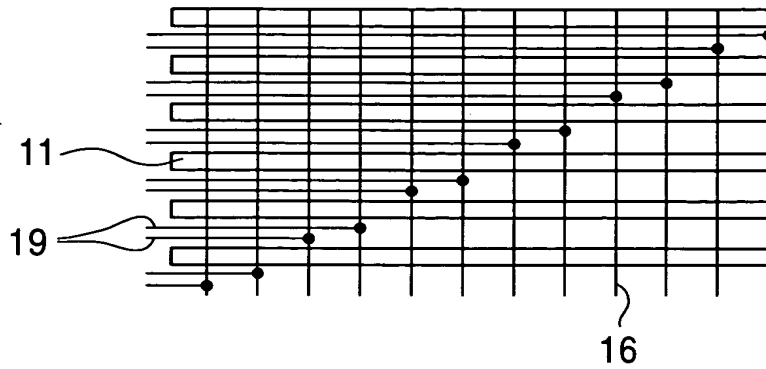


FIG. 21

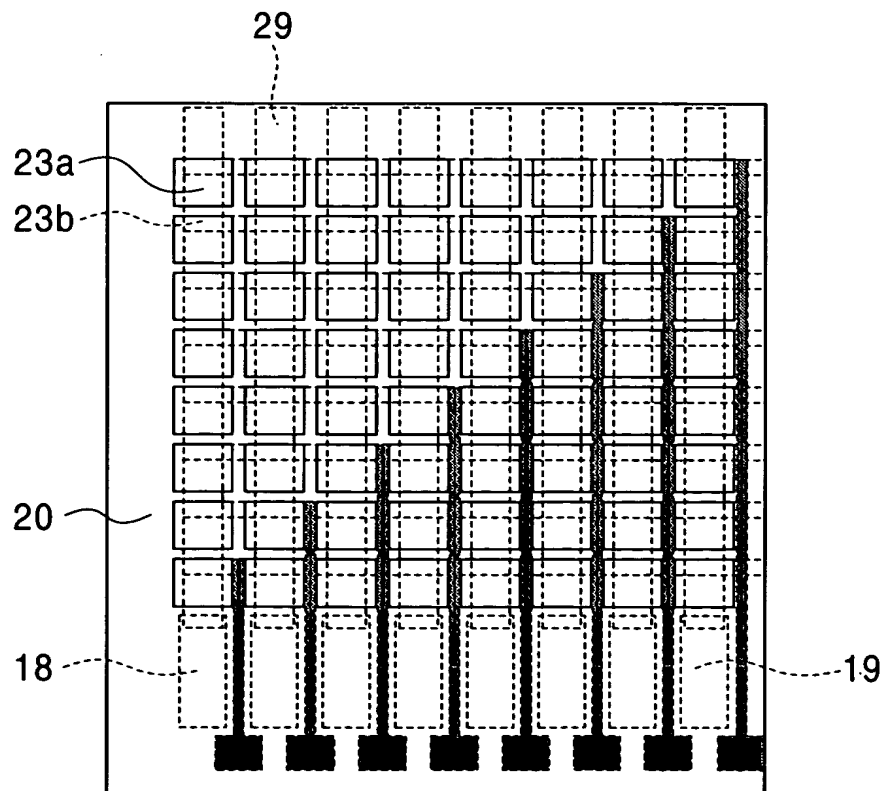




FIG. 22

